

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SIZE-EXCLUSION-BASED EXTRACTION OF AFFINITY LIGANDS AND ACTIVE COMPOUNDS FROM NATURAL SAMPLES

the specification of which (check one):

[X] is attached hereto. [ ] was filed \_\_\_\_\_ as Application No. \_\_\_\_\_  
amended on \_\_\_\_\_ (if applicable).

[ ] was filed as PCT International Application No. \_\_\_\_\_ on \_\_\_\_\_,  
and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby claim foreign priority benefits under Title 35, USC §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>		<u>Date Filed</u>	<u>Priority Claimed</u>	
(Number)	(Country)	(Day/Month/Year)	[ ] Yes	[ ] No
(Number)	(Country)	(Day/Month/Year)	[ ] Yes	[ ] No

I hereby claim the benefit under Title 35, USC §119(e) of any United States provisional application(s) listed below:

60,119,966 (Application Number)	February 12, 1999 (Filing Date)
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(Application Number)	(Filing Date)
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Express Mail Number

EL75177654305

I hereby claim the benefit under Title 35 USC §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business connected therewith in the Patent and Trademark Office, and to file with the USRO any International Application based thereon.

Eugene A. Feher, Reg. No. 33,171  
Beverly E. Hjorth, Reg. No. 32,033  
Holliday C. Heine, Reg. No. 34,346  
Gordon R. Moriarty, Reg. No. 38,973  
James F. Thompson, Reg. No. 36,699

Address all correspondence to:

WEINGARTEN, SCHURGIN, GAGNEBIN & HAYES LLP  
Ten Post Office Square  
Boston, Massachusetts 02109  
Telephone: (617) 542-2290  
Telecopier: (617) 451-0313

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Yuriy M. Dunayevskiy, Ph.D.		
City of Residence Natick	State or Country Massachusetts	Country of Citizenship RU
Post Office Address 10 David Drive	City Natick	State or Country Zip Code Massachusetts 01760
Signature: (Please sign and date in permanent ink.) X		Date signed: X

Attorney  
Docket No.: HKI-106AX

Full Name of Second Joint Inventor: Dallas E. Hughes, Ph.D.		
City of Residence Westboro	State or Country Massachusetts	Country of Citizenship US
Post Office Address 2101 Windsor Ridge Drive	City Westboro	State or Country Zip Code Massachusetts 01581
Signature: (Please sign and date in permanent ink.) X		Date signed: X

Full Name of Third Joint Inventor: Andrew S. Weiskopf, Ph.D.		
City of Residence Needham	State or Country Massachusetts	Country of Citizenship US
Post Office Address 29 Brookline Street	City Needham	State or Country Zip Code Massachusetts 02492
Signature: (Please sign and date in permanent ink.) X		Date signed: X

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<u>Prior Foreign Application(s)</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	
_____ (Number)                      (Country)	_____ (Day/Month/Year)	[ ] Yes	[ ] No
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I hereby claim the benefit under Title 35, USC §119(e) of any United States provisional application(s) listed below:

<u>60,119,966</u>	<u>February 12, 1999</u>
(Application Number)	(Filing Date)

_____ (Application Number)	_____ (Filing Date)
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Express Mail Number

EL751776543US

Attorney  
Docket No.: HKI-106AX

I hereby claim the benefit under Title 35 USC §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PCT/US00/03562	February 11, 2000	Pending
(Application No.)	(Filing Date)	(Patented/pending/abandoned)
(Application No.)	(Filing Date)	(Patented/pending/abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business connected therewith in the Patent and Trademark Office, and to file with the USRO any International Application based thereon.

Stanley M. Schurgin, Reg. No. 20,979  
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Eugene A. Feher, Reg. No. 33,171  
Beverly E. Hjorth, Reg. No. 32,033  
Holliday C. Heine, Reg. No. 34,346  
Gordon R. Moriarty, Reg. No. 38,973  
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Full Name of Sole/First Inventor: Yuriy M. Dunayevskiy, Ph.D.		
City of Residence Natick	State or Country Massachusetts	Country of Citizenship RU
Post Office Address 10 David Drive	City Natick	State or Country Zip Code Massachusetts 01760
Signature: (Please sign and date in permanent ink.) X		Date signed: X

Attorney  
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City of Residence Westboro	State or Country Massachusetts	Country of Citizenship US
Post Office Address 2101 Windsor Ridge Drive	City Westboro	State or Country Zip Code Massachusetts 01581
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Post Office Address 29 Brookline Street	City Needham	State or Country Zip Code Massachusetts 02492
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